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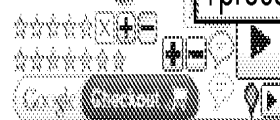
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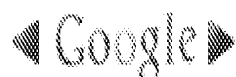
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Jan 8, 2007 ... Convolutive **Non-Negative Matrix Factorisation** with a Sparseness Constraint ... Proceedings of the 2006 16th IEEE Signal **Processing** Society Workshop on ... **Digital** Object Identifier: 10.1109/MLSP.2006.275588 ... a method for finding parts-based representations of **non-negative data**. ...
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6. Image **Processing** Systems - Patent application - This invention ...

A method of driving an electroluminescent display with video **data using** the method .... A preferred technique employs **non-negative matrix factorisation** of a ... Preferably inputs 109 and 111 are **digital** inputs for ease of interfacing; ...
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7. (WO/2006/067520) **DIGITAL** SIGNAL **PROCESSING** METHODS AND APPARATUS

... This invention relates to a method of digitally **processing data** in a **data** array defining a target **matrix** (X) **using non-negative matrix factorisation** to ...
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8. Bayesian Inference for Nonnegative **Matrix Factorisation** Models

D. D. Lee and H. S. Seung, "Algorithms for **non-negative matrix** factorization," in ... "Sparse overcomplete latent variable decomposition of counts **data**," in ... methods and **non-negative** decompositions," **Digital** Signal **Processing**, vol. ...
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9. [PDF] **Non-Negative Matrix** Factorization And Its Application to Audio

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ative elements, whereas spectrogram **data** is always **non-negative. ....** Workshop on Statistical and Perceptual Audio **Processing**, 2004. **....** In Proceedings of International Conference on **Digital** Audio Effects, pages 65–69, Hamburg, Germany, **...** Convolutive **non-negative matrix factorisation** with sparseness con- straint. **...**
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